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225 FRANKLIN STREET  
BOSTON, MA 02110-2804

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RECORDATION DATE: 09/03/2003

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NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SACKSTEIN, ROBERT

DOC DATE: 05/20/2003

ASSIGNEE:

BRIGHAM AND WOMENS'S HOSPITAL,  
INC., THE  
75 FRANCIS STREET  
BOSTON, MASSACHUSETTS 02115

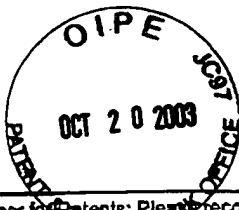
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TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
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Attorney Docket No.: 10288-014001  
Client's Ref. No.: BWH-20



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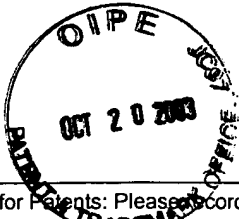
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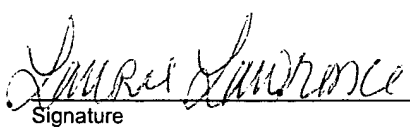
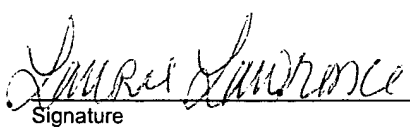
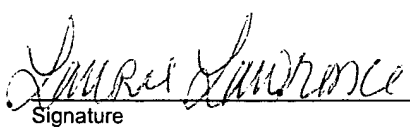
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| 9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i><br><br><table border="0" style="width: 100%;"><tr><td style="width: 30%;"><b>Laurie Butler Lawrence</b><br/><u>Reg. No. 46,593</u><br/>Name of Person Signing</td><td style="width: 30%; text-align: center;"><br/>Signature</td><td style="width: 30%; text-align: center;"><u>9/2/03</u><br/>Date</td></tr></table> |  | <b>Laurie Butler Lawrence</b><br><u>Reg. No. 46,593</u><br>Name of Person Signing | <br>Signature | <u>9/2/03</u><br>Date |
| <b>Laurie Butler Lawrence</b><br><u>Reg. No. 46,593</u><br>Name of Person Signing  | <br>Signature   | <u>9/2/03</u><br>Date   |  |                       |
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|---------------------------------------|--------------------------------------|---|

ASSIGNMENT

For valuable consideration, I, ROBERT SACKSTEIN of Sudbury, Massachusetts, hereby assign to Brigham and Women's Hospital, a Massachusetts corporation having a place of business at:

75 Francis Street  
Boston, MA 02115; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled HEMATOPOIETIC CELL E-SELECTIN/L-SELECTIN LIGAND POLYPEPTIDES AND METHODS OF USE THEREOF, filed October 18, 2001, and assigned U.S. Serial Number 10/042,421; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Brigham & Women's Hospital  
this 20<sup>th</sup> day of MAY, 2003.  
Robert Sackstein MD, PhD. L.S.  
ROBERT SACKSTEIN

State of MASSACHUSETTS  
County of SUFFOLK : ss.  
:

Before me this 20<sup>th</sup> day of MAY, 2003, personally appeared ROBERT SACKSTEIN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Sofia Pena  
Notary Public  
My Commission Expires:

[Notary's Seal Here]

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